

MONIKA BRIEDIENĖ

Research field: Monika Briedienė has a master's degree in Applied Informatics. For the past year, she has been working in the field of research, as a language technology specialist, and is in doctoral studies. Currently, she carries out various projects that work with big data, develop new products, analyze textual data in projects, apply artificial intelligence models, carry out machine learning, including the application of neural networks.

Main publications

Stankevičius, L., Lukoševičius, M., Kapočiūtė-Dzikienė, J., Briedienė, M., & Krilavičius, T. (2022). Correcting diacritics and typos with a ByT5 transformer model. *Applied Sciences*, 12(5), 2636.

Utkā, A., Vaičėnonienė, J., Briedienė, M., & Krilavičius, T. (2020). Language Technology Research Bibliography for Lithuanian 2016-2020. CLARIN-LT digital library in the Republic of Lithuania, <http://hdl.handle.net/20.500.11821/38>

Main projects

„Lietuvos Seimo politinė darbotvarkė ir jos įrėminimas: 1990-2020 m. Seimo stenogramų analizė (PolAFra)“, projekto nr.: P-MIP-20-373. In cooperation with Kaunas University of Technology, 2020.05.01-2022.09.30. <https://zenodo.org/communities/polaфра/?page=1&size=20>

"Giliuoju mokymusi grįstas automatinis lietuviško teksto redaktorius (Lituanistas)", projekto nr.: PP34/2108. In cooperation with Kaunas University of Technology, 2021.04.01 – 2021.12.31, <https://dicentras.ktu.edu/projects/giliuoju-mokymusi-gristas-automatinis-lietuvisko-teksto-redaktorius-lituanistas/>